 <b>Independent Verification &amp; Validation Program</b>	<b>QMR Metrics Template</b>	<b>T2007 Version: A Effective Date: May 28, 2013</b>
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**DOWNLOADED AND/OR HARD COPY UNCONTROLLED**

Verify that this is the correct version before use.

AUTHORITY		DATE
Jeffrey Northey (original signature on file)	IMS Manager	05/24/2013
Keenan Bowens (original signature on file)	Process Owner	05/23/2013

REFERENCE DOCUMENTS	
Document	Title
IVV QM	NASA IV&V Quality Manual
IVV 12	NASA IV&V Metrics

If any process in this document conflicts with any document in NODIS, this document shall be superseded by the NODIS document. Any reference document external to NODIS shall be monitored by the Process Owner for current versioning.

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## **Purpose of the QMR Metrics Template**

This template is designed to provide a standard outline and format for the metrics portion of the NASA IV&V Quarterly Management Review (QMR). This template will show the QMR Metrics presentation slide with accompanying definitions and conventions.

## **QMR Metrics Template Conventions**

Three different styles of text are used in this template:

1. [Text included in square brackets]

This text represents metric-specific information that is to be provided by the Metric Owner. Where square brackets are found, the template will describe the type of information to be provided, such as metric data, metric graphics, or additional information.

2. {*Italic text in braces*}

This text is guiding or explanatory in nature. It will include tailoring guidance and descriptions of the kinds of information to be included in the presentation. Therefore, this text should be deleted from the QMR Metrics presentation.

3. Normal text

This is standard text that should be copied verbatim into the presentation as necessary. It represents any text that does not fit into either of the above categories.

The Metrics Lead will ensure that the following template is located within the QMR presentation each quarter, prior to requesting material from individual Metric Owners. It is the responsibility of the Metric Owner to follow the template as prescribed in this document.




**Independent  
Verification &  
Validation Program**

## **QMR Metrics Template**

**T2007  
Version: A  
Effective Date:  
May 28, 2013**

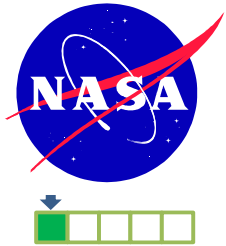
### **VERSION HISTORY**

Version	Description of Change	Rationale for Change	Author	Effective Date
Basic	Initial Release		Clarence Swiger	03/14/2012
A	Updated headings and instructions	Annual Document Review. Change from reporting based on Program Offices to reporting based on measurement goals.	Keenan Bowens	05/23/2013

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*QMR Metrics Template (1 slide) begins on the following page.}*



# NASA IV&V Program Metrics

Goal

[Insert the measurement goal that is associated with the metric shown on the slide.]

Question

[Insert the measurement question that is associated with the metric shown on the slide.]

*{The number of Summary Tiles should correlate to the number of metrics that exist in the measurement goal.}*

*{Upper Banner: Do not change or remove}*

*{Middle Banner: Insert the text of the measurement goal associated with the metric.}*

*{Lower Banner: Insert the text of the measurement question associated with the metric.}*

*Move the blue arrow to point to the tile that corresponds to the metric being shown on the slide. For example, if this is the measurement goal's first metric, the blue arrow should be over the first tile. If more than one metric is shown on the slide, indicate this by using more than one arrow.*

[Insert Metric graphic(s) or Metric data here]


*Color each of the tiles to represent the performance of each metric. Performance is determined based on the metric's ability to meet the success criteria in the Metrics Table. The Green, Yellow, Red legend is located on the Summary slide.*

[insert notes, clarifying information, recommendations, and planned actions as a result of the metric here]

[QMR Date]

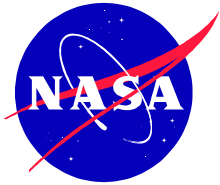
[FY Quarter] Quarterly Management Review

[page number]

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*QMR Metrics Summary Template (1 slide) begins on the following page.}*








# NASA IV&V Program Metrics

Goal

Measurement Goal Text

*{Do not change the header for this slide}*

*{Metric Owners are responsible for updating the Summary slide to reflect the current state of their metrics. This is done by changing the colors of each Summary Tile when appropriate.}*

Questions	Metrics Summary	Comments
Q1		<i>{Add comments when a metric indicator is colored yellow or red, or if you have anything to relay to management.}</i>
Q2		
Q3		
Q4		
Q5		

*{Do not remove the legend.}*

**Green** – goal met, all is good  
**Yellow** – goal not met, issue, comment, investigation.  
**Red** – major issue with meeting the goal.  
Grey – not applicable this quarter

[QMR Date]

[FY Quarter] Quarterly Management Review

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